IBM Docket No. RPS920010128US1

In the United States Patent and Trademark Office **Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventors(s):

Robert Thomas Bailis, Charles Edward Kuhlmann, Charles Steven Lingafelt,

Ann Marie Rincon

METHOD AND SYSTEM FOR USE OF A FIELD PROGRAMMABLE FUNCTION WITHIN AN

APPLICATION SPECIFIC INTEGRATED CIRCUIT (ASIC) TO ACCESS INTERNAL SIGNALS For:

FOR EXTERNAL OBSERVATION AND CONTROL

ASSIGNEE NAME:

International Business Machines Corporation

ASSIGNEE RESIDENCE:

Armonk, New York

Enclosed are

20 pages of specification, including claims, plus

sheets of

drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York X

A certified copy of a/an

application.

Declaration and Power of Attorney. X

PTO-1449 & references

A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

| Basic Fee: | ic Fee: | | | | |
|---|---------|-------|-------|----------------|----------|
| Claims Fees: | Filed | Limit | Extra | Rate per Extra | |
| Total claims: | 19 | 20 | 0 | \$18.00 | \$0.00 |
| Independent claims: | 3 | 3 | 2 | \$84.00 | \$0.00 |
| Multiple Dependent Claim Presented \$280.00 | | | | | \$0.00 |
| Total | | | | | \$740.00 |

Please charge Deposit Account 09-0464 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date:

December 10, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Attorney of Record Reg. No.

27069

Date:

December 10, 2001

IBM Corporation

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